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 Best Local Similarity 100.0%; Pred. No. 0;
 Matches 1501; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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AB015023 2291 bp. DNA. BCT 06-FEB-1999
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 VERSION AB015023.1 GI:3868934
 KEYWORDS FtsQ; MurC.
 SOURCE Corynebacterium glutamicum DNA.
 ORGANISM Corynebacterium glutamicum
 Bacteria: Firmicutes; Actinobacteria; Actinobacteridae;
 Actinomycetales; Corynebacteriaceae; Corynebacteriaceae;
 Corynebacterium.
 1 (bases 1 to 2291)

REFERENCE 1 (bases 1 to 2291)
 Wachi, M., Miyazawa, H., Teraoka, H. and Nagai, K.
 A murC gene from coryneform bacteria
 Appl. Microbiol. Biotechnol. (1998) In press
 Location/Qualifiers

1026

QY 1568 agtgaacaagcag 1561
 Db 1561 AGTGAACAAGCAG 1574
 RESULT 3
 LOCUS BLA242646
 DEFINITION Brevibacterium lactofermentum murd (partial), ftsW, murG and murC genes, located upstream of ftsQ-ftsZ.
 ACCESSION AJ242646
 VERSION AJ242646.1 GI:6723455
 KEYWORDS ftsW gene; ftsW protein; murC gene; MurC protein; murD gene; MurD protein; murG gene; MurG protein.
 SOURCE Corynebacterium glutamicum
 ORGANISM Bacteria; Firmicutes; Actinobacteria; Actinobacteridae; Actinomycetales; Corynebacteriaceae; Corynebacteriaceae; Corynebacterium.
 REFERENCE 1 (bases 1 to 4622)
 AUTHORS Ramos, A., Honrubia, P. and Gil, J. A.
 TITLE Characterization and chromosomal organization of the murD-murC region of Brevibacterium lactofermentum ATCC 13869
 JOURNAL Unpublished
 REFERENCE 2 (bases 1 to 4622)
 AUTHORS Gil, J. A.
 TITLE Direct Submission
 REFERENCE Submitted (17-MAY-1999) Gil J. A., Microbiology, University of Leon, Campus de Vegazana s/n, 24071 Leon, SPAIN
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